DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/05/2020	Name:	Shetty Sonali Sanjeeva
Sem & Sec	8th B	USN:	4AL16CS123

Online Test Summary

Subject	BDA		
Max. Marks	40	Score	30

Certification Course Summary

Course	Skill up your communication with stepathon		
Certificate Provider	STEP-THE HINDU GROUP	Duration	10 HOURS

Coding Challenges

Problem Statement: Find the number that is missing from the array containing n distinct number taken from 0,1,2....n

Status: Solved

Uploaded the report in Github	yes
If yes Repository name	SONALISHETTY
Uploaded the report in slack	yes

Online Test Details:

Certification Course Details:

Coding Challenges Details:

PROGRAM1

```c
#include stdio.h

int getMissingNo(int a[], int n)

{

int i, total;

total = (n + 1) * (n + 2) / 2;

for (i = 0; i < n; i++)

total -= a[i];

return total;

}

int main()

{

int a[] = { 1, 2, 4, 5, 6 };

int miss = getMissingNo(a, 5);

printf("%d", miss);

getchar();

}
```